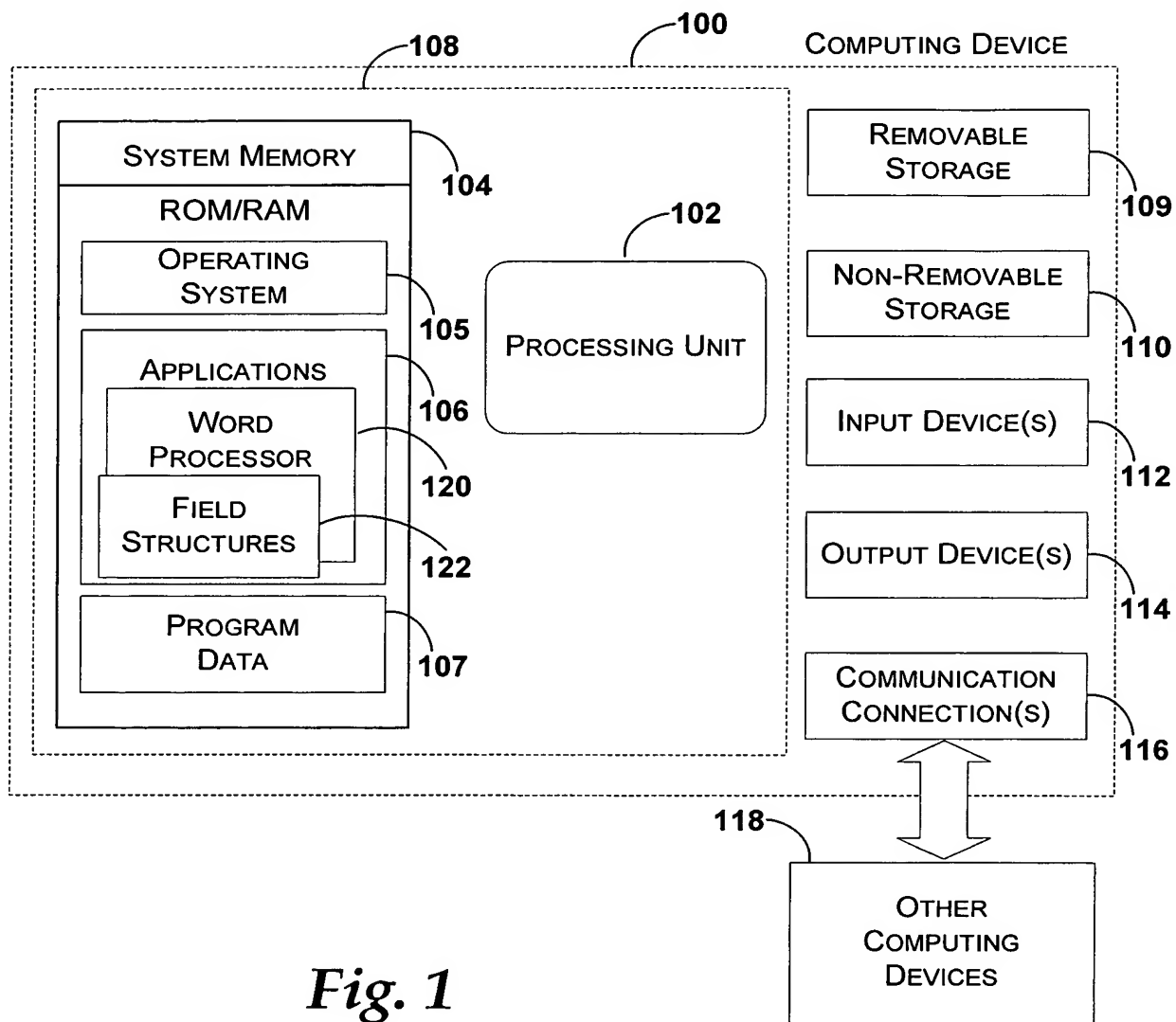Title: Representing Fields in a Markup Language Document
Inventors: Sawicki et al.
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REPLACEMENT SHEET

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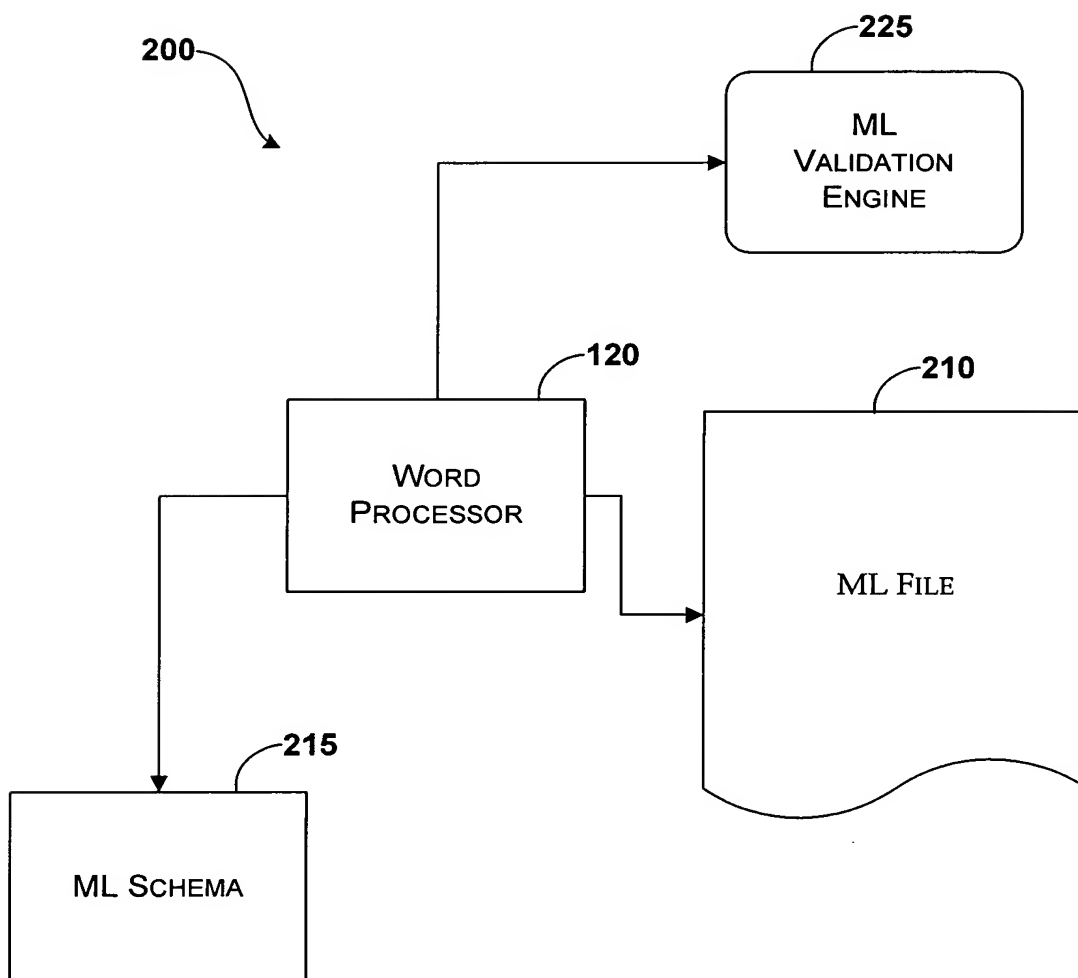
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OTHER COMPUTING DEVICES

Fig. 1

Title: Representing Fields in a Markup Language Document
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200

225

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ENGINE

120

WORD
PROCESSOR

210

ML FILE

215

ML SCHEMA

Fig. 2

Title: Representing Fields in a Markup Language Document
Inventors: Sawicki et al.
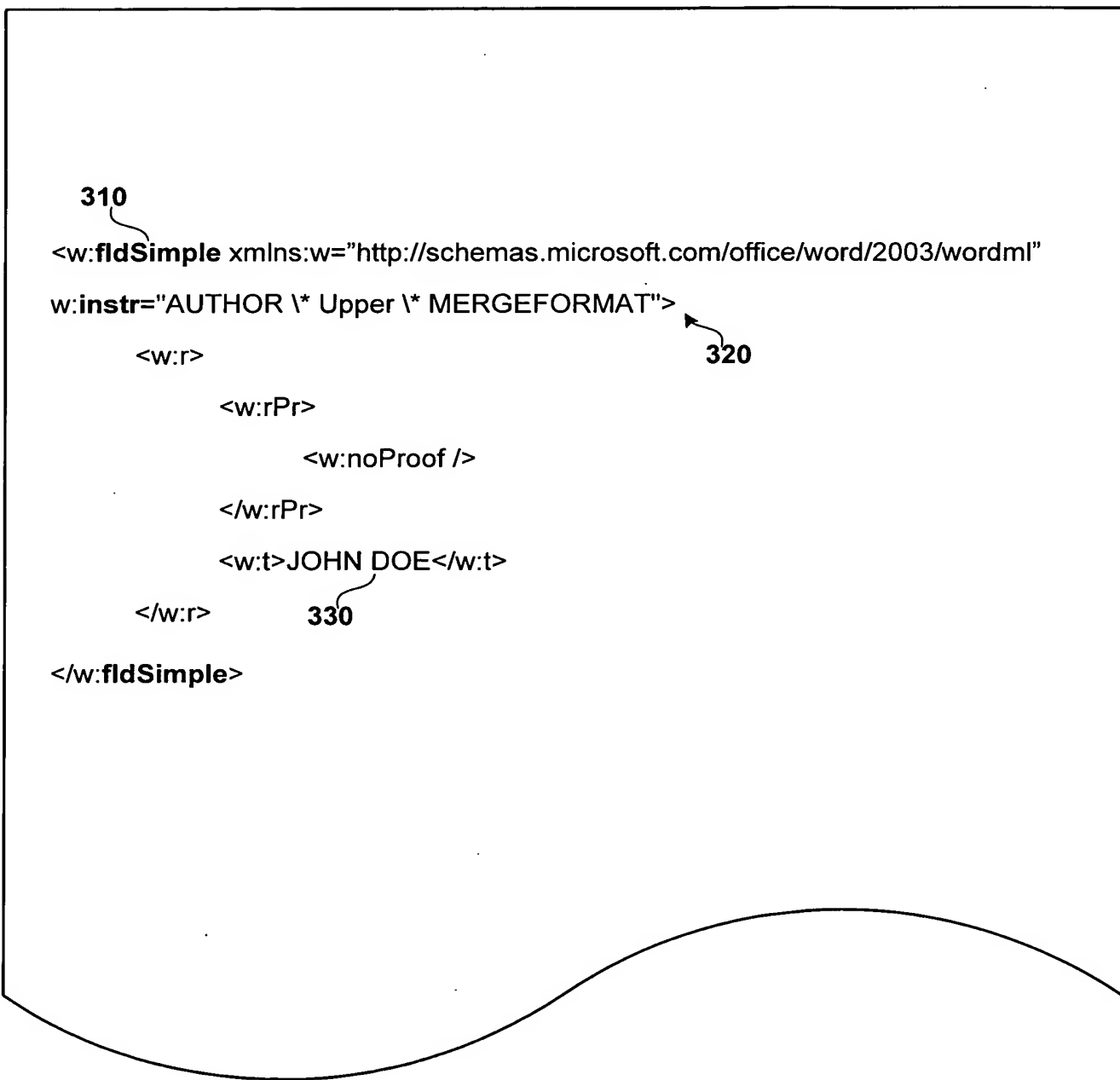Docket No: M&G 60001.0295US01
REPLACEMENT SHEET

310

```
<w:fldSimple xmlns:w="http://schemas.microsoft.com/office/word/2003/wordml"

w:instr="AUTHOR \* Upper \* MERGEFORMAT">

    <w:r>                                              320

        <w:rPr>

            <w:noProof />

        </w:rPr>

        <w:t>JOHN DOE</w:t>

    </w:r>            330

</w:fldSimple>
```
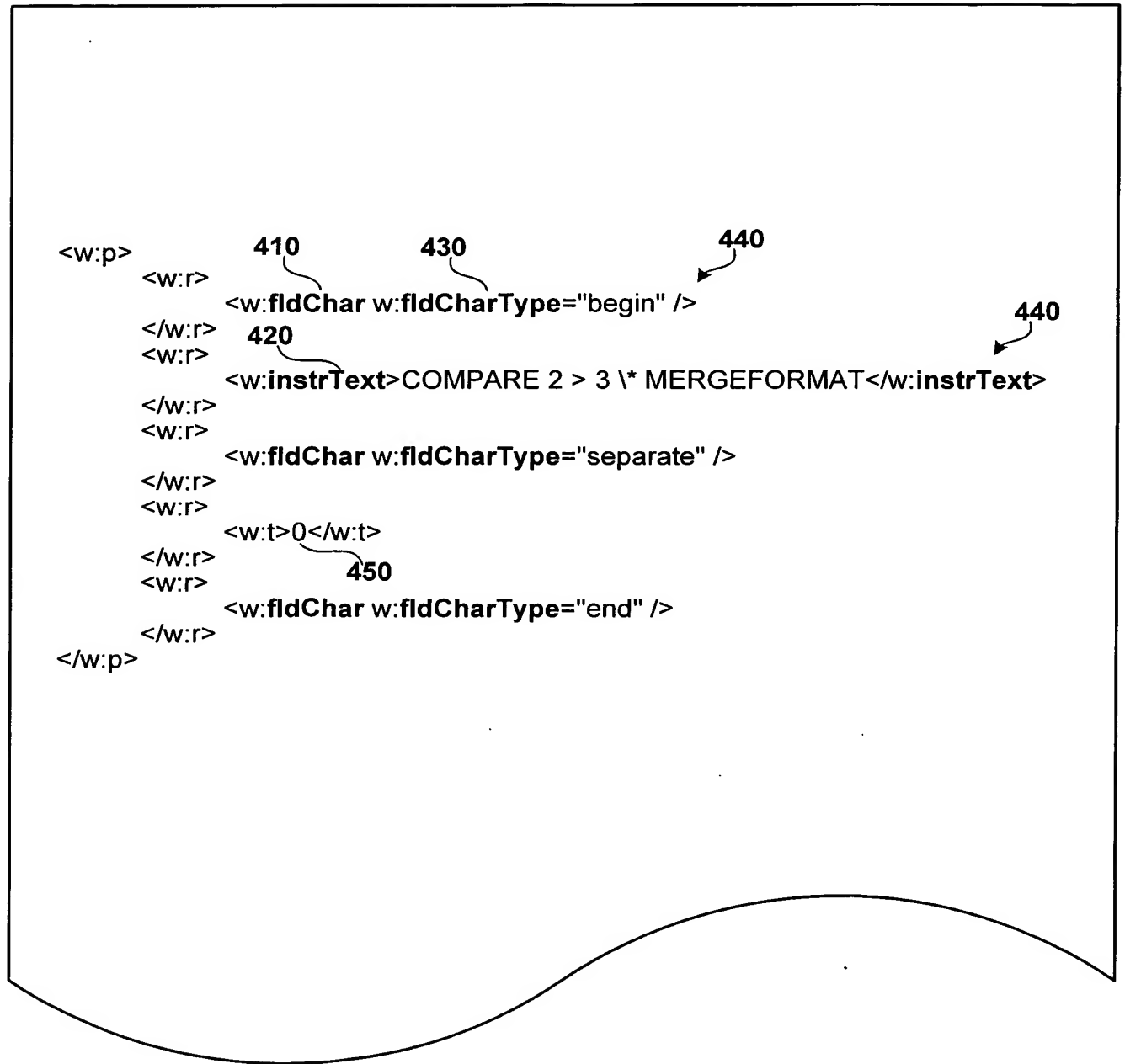
Fig. 3

Title: Representing Fields in a Markup Language Document
Inventors: Sawicki et al.
Docket No: M&G 60001.0295US01
REPLACEMENT SHEET

```
<w:p>                410              430                  440
       <w:r>
              <w:fldChar w:fldCharType="begin" />
       </w:r>   420                                                    440
       <w:r>
              <w:instrText>COMPARE 2 > 3 \* MERGEFORMAT</w:instrText>
       </w:r>
       <w:r>
              <w:fldChar w:fldCharType="separate" />
       </w:r>
       <w:r>
              <w:t>0</w:t>
       </w:r>   450
       <w:r>
              <w:fldChar w:fldCharType="end" />
       </w:r>
</w:p>
```

Fig. 4

Title: Representing Fields in a Markup Language Document
Inventors: Sawicki et al.
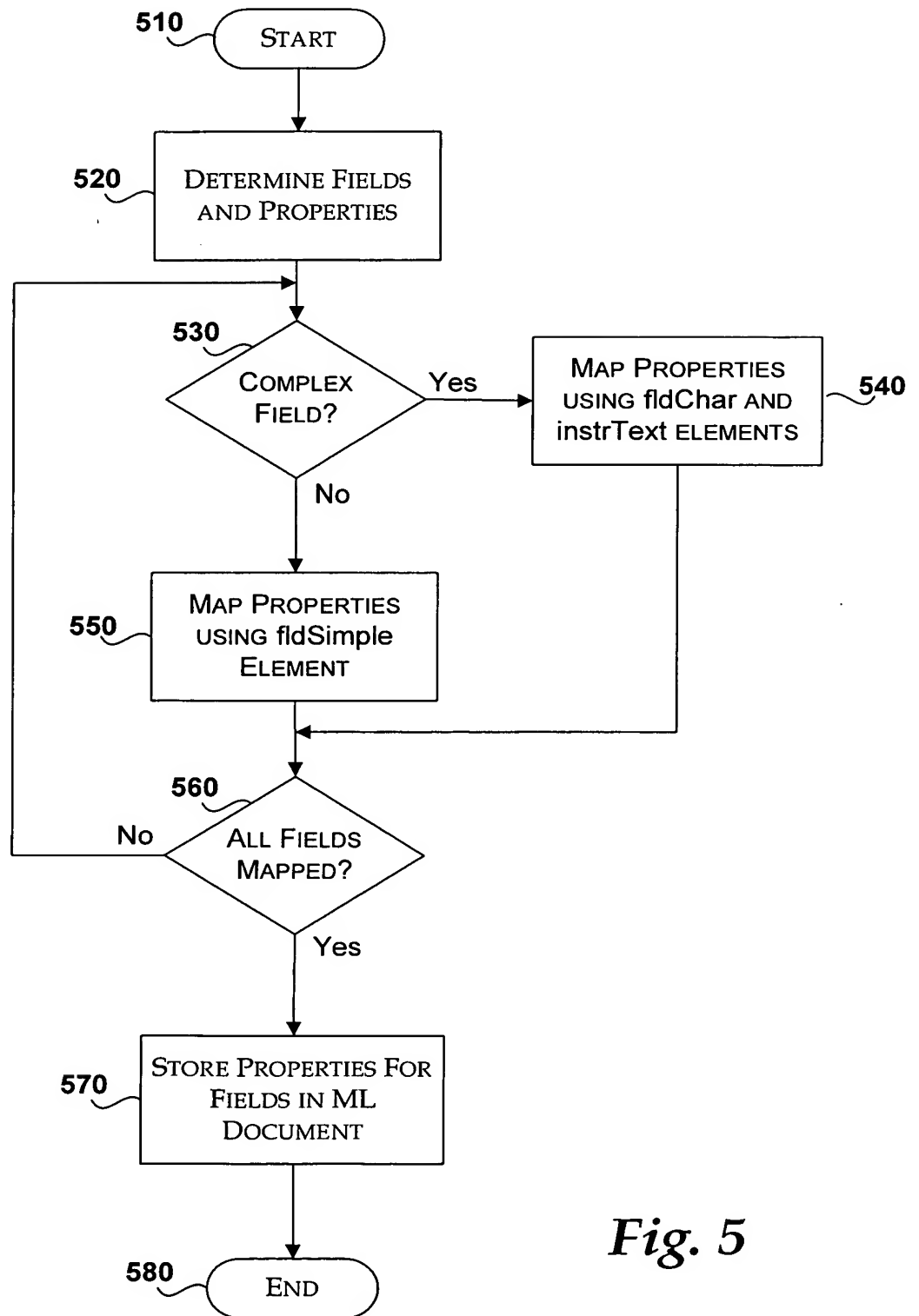Docket No: M&G 60001.0295US01
REPLACEMENT SHEET

510 START

520 DETERMINE FIELDS AND PROPERTIES

530 COMPLEX FIELD?

Yes → **540** MAP PROPERTIES USING fldChar AND instrText ELEMENTS

No ↓

550 MAP PROPERTIES USING fldSimple ELEMENT

560 ALL FIELDS MAPPED?

No

Yes ↓

570 STORE PROPERTIES FOR FIELDS IN ML DOCUMENT

580 END

Fig. 5